



# **Gravity Applications**

Built tough to handle high use applications. Ideally suited for truck loading and unloading, distribution centres, shipping and receiving. The Optional Impact Support Section is recommended for high impact receiving applications.

- 450kg capacity per linear metre (level)
- 720 to 1000 mm adjustable conveyor height
- 450, 600 and 750 mm conveyor widths
- Available in any length to fit your applications

# **Performance Options**



### Package Stop

Stops cartons at the end of the conveyor and can be dropped down when not needed.



#### **Impact Support Section**

Offers extra support to handle punishing conditions. Fitted as standard at each end. More on request.



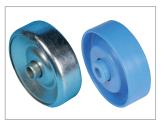
#### Leg or Axle Connect Brackets

Easily connects two or more conveyors to span greater distances.



#### **Axle Centres**

In addition to the standard axle centre of 127mm options of 76mm and 102mm are available on request to handle smaller packages.



#### Skatewheels

Available with zinc-plated steel skatewheels for heavy loads or blue nylon skatewheels for light duty applications.
Please note: load capacity is 75kg per linear metre with blue nylon skatewheels.



#### Side Rails

Prevents cartons from running off the conveyor in accumulating applications.



**150mm x 50mm Swivel Castors** For easier rolling over uneven surfaces. Adds 23mm to conveyor height.

## **Features**

- Self Tracking Cartons follow the twists and turns of the conveyor path without using engineered curves.
- Adjustable Height Adjustable locking bolts to raise or lower the conveyor bed height.
- Square Tubing Legs heavy duty square tubing legs offer longer service life and stability.
- 38mm Side Plates Aluminium alloy construction features a ribbed design for added durability. Assembled with bolts and lock nuts.
- Structural Steel Support Channel steel spans the entire conveyor width for superior strength.
- Castors with brakes 127mm x 38mm swivel castors roll easily. Castor brakes lock both wheel and swivel simultaneously while the conveyor is in use.

# **Specifications**

|                 | Model Number                                                     | Standard Lengths<br>Compacted To<br>Expanded                     | Leg Sets<br>Per Unit | Skate<br>Wheels<br>Per Axle | Approx<br>Shipping<br>Weight     |
|-----------------|------------------------------------------------------------------|------------------------------------------------------------------|----------------------|-----------------------------|----------------------------------|
| 450mm<br>Widths | BF300 - 18-12<br>BF300 - 18-16<br>BF300 - 18-20<br>BF300 - 18-24 | 3.66m - 1.28m<br>4.88m - 1.26m<br>6.10m - 2.03m<br>7.32m - 2.40m | 4<br>5<br>6<br>7     | 7<br>7<br>7<br>7            | 83kg<br>111kg<br>139kg<br>162kg  |
| 600mm<br>Widths | BF300 - 24-12<br>BF300 - 24-16<br>BF300 - 24-20<br>BF300 - 24-24 | 3.66m - 1.28m<br>4.88m - 1.26m<br>6.10m - 2.03m<br>7.32m - 2.40m | 4<br>5<br>6<br>7     | 9<br>9<br>9<br>9            | 114kg<br>151kg<br>188kg<br>226kg |
| 750mm<br>Widths | BF300 - 30-12<br>BF300 - 30-16<br>BF300 - 30-20<br>BF300 - 30-24 | 3.66m - 1.28m<br>4.88m - 1.26m<br>6.10m - 2.03m<br>7.32m - 2.40m | 4<br>5<br>6<br>7     | 10<br>10<br>10<br>10        | 125kg<br>165kg<br>206kg<br>248kg |

All Best Conveyors products can be modified to suit specific design requirements. Please contact our sales representatives for details on sizes or options that are not listed.



### Perpendicular Legs

Keeps legs vertical in both the expanded and compacted positions for easier mobility and added strength.